

Streetlight Enhancements-CBD/Town Center -- No. 500512

Category
Agency
Planning Area
Relocation Impact

Transportation
Public Works & Transportation
Countywide
None.

Date Last Modified
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Required Adequate Public Facility

May 17, 2004
NONE
NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY03	Est. FY04	Total 6 Years	FY05	FY06	FY07	FY08	FY09	FY10	Beyond 6 Years
Planning, Design and Supervision	283	0	0	283	33	50	50	50	50	50	0
Land											
Site Improvements and Utilities	1,187	0	0	1,187	187	200	200	200	200	200	0
Construction											
Other											
Total	1,470	0	0	1,470	220	250	250	250	250	250	*

FUNDING SCHEDULE (\$000)

Urban District - Bethesda	435	0	0	435	187	113	135	0	0	0	0
G.O. Bonds	1,035	0	0	1,035	33	137	115	250	250	250	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance				63	3	6	9	12	15	18	0
Energy				168	8	16	24	32	40	48	0
Net Impact				231	11	22	33	44	55	66	0

DESCRIPTION

This project provides for the evaluation and enhancement of streetlighting within and around CBDs and town centers where current lighting does not meet minimum Illuminating Engineering Standards (IES). This project will fill in streetlighting; standardize streetlighting types; and replace outdated sodium vapor lighting.

Service Area

Countywide

JUSTIFICATION

This project is needed to provide visibility and safety improvements in areas where there is a high concentration of pedestrians, bicyclists, and vehicles. Streetlighting to promote pedestrian safety is one of the items requested each year by the Citizens' Advisory Boards (CABs).

Plans and Studies

A review of impacts to pedestrians, bicycles and ADA requirements (Americans with Disabilities Act of 1991) will be performed and addressed by this project. Traffic signals, streetlights, crosswalks, bus stops, ADA ramps, bikeways, and other pertinent issues will be considered in the design of the project to ensure pedestrian safety.

Specific Data

Streetlighting in CBDs and town centers will also support the Montgomery County Planning Board (MCPB) priorities for Countywide pedestrian safety improvements and area specific lighting enhancements.

Cost Change

Not applicable

OTHER

*Expenditures will continue indefinitely. Projects include:

FY05-09:

Bethesda CBD - Funded with Bethesda Urban District funds.

Long Branch - Commercial Area

FY09-10:

Fenton Street

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
Initial Cost Estimate		1,470
First Cost Estimate		
Current Scope	FY05	1,470
Last FY's Cost Estimate		0
Present Cost Estimate		1,470
Appropriation Request	FY05	220
Appropriation Request Est.	FY06	250
Supplemental Appropriation Request	FY04	0
Transfer		0
Cumulative Appropriation		0
Expenditures/Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY02	0
New Partial Closeout	FY03	0
Total Partial Closeout		0

COORDINATION

PEPCO
BG&E
Allegheny Power
Montgomery County Police Department
Community Associations
Urban Districts
Citizens' Advisory Boards
M-NCPPC

MAP

